# W-28 CEILING FAN/LIGHT CONTROL Owner's Manual

For an up-to-date list of selected models that will accept this control, ask your Casablanca showroom salesperson or contact Casablanca Fan Company at: 1-888-227-2178

IMPORTANT NOTE: The fan must be supplied with three independent 120V AC supply wires to provide power for the fan, the light, and neutral.

### INSTALLATION OF WALL CONTROL

CAUTION! To avoid overheating and possible damage to other equipment, do not install to control receptacle, fluorescent lighting fixture, motor-operated appliance, or transformer-supplied appliance.

NOTE: W-28 is used to describe either Almond (-A) or White (-W) finish.

The W-28 is designed to replace a standard wall switch and will fit wall boxes (metal or plastic) with a depth of 2" or greater.

Not for use with fans that use one pullchain switch to control both fan and light.

CAUTION: Ensure power is turned OFF at the breaker or fuse panel before starting installation.

- Remove the screws and switch plate from the existing switch box.
- Remove the screws holding the switch in the 8. switch box.
- 3. Pull the existing switch from the switch box to expose the wire connections.
- 4. Remove the three wires from the switch.

- 5. Wiring preparation, if required:
  - Strip wires:
  - 3/8" for 14 quage
  - 1/2" for 16 and 18 guage



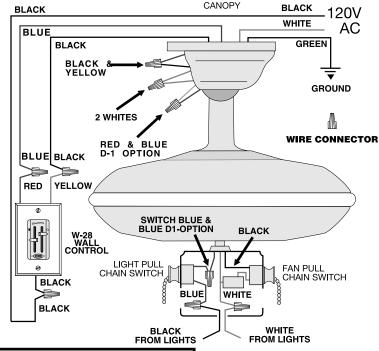
*NOTE:* The wire connectors provided are suitable for copper wire only. Use to join the following wire combinations: One No. 14 guage with one No. 16 or 18 guage

- 6. Connect black lead of control to 120V AC hot wire. Connect the red lead to the light circuit controlled by slider on right side of unit. Connect yellow lead to fan motor(s) wire. The fan speed will be controlled by the left slider on the unit. If unit is used to control only one light circuit, place wire connector on unused lead. Secure these connections with the wire connectors.
- 7. If a ground wire is provided in your electrical box, attach it to the ground screw near the bottom of the mounting plate.
- 8. Install the W-28 in the wall box with the two long screws provided.

CAUTION: Be sure no wires are pinched!

- Install the wall plate with the two color matched screws.
- 10. Turn on power to test the controller.

### DIAGRAM



The fan must be supplied with three independent 120V AC supply wires to provide power for the fan, the light, and neutral.

The fan may be turned ON and OFF by the W-28 wall control.

 The lights may be turned ON and OFF by the W-28 and the intensity adjusted from low to high.

 Set the FAN pull chain switch to the HIGH speed setting.

• Turn the lights ON at the fan.

Installation is to be in accordance with all National Electrical Code and local codes

CAUTION! Failure to set the pull-chain speed to HIGH can result in faulty operation of the fan and damage to the W-28 wall control. To confirm fan is set to HIGH: Turn W-28 control to 'HI' - use pull-chain to find fastest speed.

# **OPERATION**

- 1. Raise the fan slider to increase fan speed, lower to decrease.
- 2. For the fan, four speeds are available: Low 1, Low 2, Medium, and High. The bottom position is OFF.
- 3. The light slider is a dimmer, the bottom is OFF, raise to increase intensity of the light.
- 4. The toggle switch is a separate preset control—turns both the fan and light off or on to the current setting.

## ONE YEAR WARRANTY

This product is warranted to the original purchaser by Casablanca Fan Company against defects in material and workmanship for one (1) year from date of purchase. During the warranty period, we will repair or, at our option, replace a defective product at no charge. For information on how to obtain service, contact Casablanca's Service Department by calling our toll-free number, 888-227-2178. Damage to the product caused by mishandling, improper installation or modification is not covered by this warranty. This warranty is given in lieu of all other warranties expressed or implied. Some states do not allow limitations of time on an implied warranty, therefore the above limitations may not apply in every case. This warranty states specific legal rights which may vary from state to state.

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